

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L17 | 5 | (Brown near James) and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/09/25 10:48 |
| L16 | 13 | Brown near James near "E" near "C" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/09/25 10:47 |
| L11 | 171 | ((((offset or error or mismatch\$3 or mis\$1match\$3 or imbalance or im\$1balance) with (("I" near3 "Q") or ("I/Q") or ((inphase or in\$1phase) near2 quadrature)))) with phase) and 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 10:19 |
| L12 | 11 | ("20030165203" "3937882" "4122448" "5396656" "5949821" "6009317" "6330290" "6618096" "6744829" "6940916").PN. OR ("7035341").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/25 09:55 |
| L10 | 3825 | ((((offset or error or mismatch\$3 or mis\$1match\$3 or imbalance or im\$1balance) with (("I" near3 "Q") or ("I/Q") or ((inphase or in\$1phase) near2 quadrature)))) with phase) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 09:47 |
| L4 | 6906 | ((offset or error or mismatch\$3 or mis\$1match\$3 or imbalance or im\$1balance) with (("I" near3 "Q") or ("I/Q") or ((inphase or in\$1phase) near2 quadrature))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 09:46 |
| L7 | 6722 | (375/316 375/326 375/322 375/147 375/235 455/313 455/296 714/316 375/316 375/147 375/322 375/326 455/296 455/313).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 09:41 |
| L5 | 19908 | (lowpass or low\$1pass ror LPF) same ((cutoff or cut\$off or corner or "3dB" or "3 dB") or "RC") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 09:40 |

EAST Search History

| | | | | | | |
|----------|------|---|---|----|----|------------------|
| L3 | 86 | ((((offset or error or mismatch\$3 or mis\$1match\$3 or imbalance or im\$1balance) with ("I" near3 "Q") or ("I/Q") or ((inphase or in\$1phase) near2 quadrature)))) same phase same L2) and correlat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 09:37 |
| S68 | 72 | ((((offset or error or mismatch\$3 or mis\$1match\$3 or imbalance) with ("I" with "Q") or ("I/Q") or ((inphase or in\$1phase) near2 quadrature)))) same phase same S56) and correlat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 09:35 |
| S40 9 | 6 | S397 same S394 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 18:49 |
| S39 4 | 4309 | ((("I" with "Q") or ("I/Q") or ((inphase or in\$1phase) near2 quadrature)) or quadrature) with correlat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 18:40 |
| S39 6 | 5521 | (S395 same ("I" near3 "Q") or ((inphase or in\$1phase) near2 quadrature) or "I/Q")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 18:38 |
| S39 3 | 71 | S390 and S392 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 18:52 |
| S39 1 | 27 | ((LPF or low\$1pass or lowpass) same (cutoff or cut\$off or corner or "3dB")) same S382 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 18:49 |
| S39 0 | 331 | ((LPF or low\$1pass or lowpass) same (cutoff or cut\$off or corner or "3dB")) same S368 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 18:48 |
| S37 8 | 1326 | ((LPF or low\$1pass or lowpass) with (cutoff or cut\$off or corner or "3dB") with (adjust\$3 or correct\$3 or chang\$3 or move or mov\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 18:47 |

EAST Search History

| | | | | | | |
|----------|-----|--|---|----|----|------------------|
| S38 7 | 27 | S384 and S365 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 18:29 |
| S38 5 | 30 | S384 and S355 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 18:23 |
| S37 9 | 410 | (crosscorrelat\$3 or cross\$1correlat\$3) same (("I" near3 "Q") or ((inphase or in\$1phase) near2 quadrature) or "I/Q") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 18:22 |